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Data sheet 3VA9483-0JA13

box terminal; 3 units accessory for: 3VA13/14; 3VA23/24



Model	
product brand name	SENTRON
product designation	box terminal 3 units
accessories	Box terminal
General technical data	
designation / of the terminal	TS1.5
type of electrical connection / with control wire tap	No
Mechanical Design	
Net Weight	431 g
Connections according IEC	
connectable conductor cross-section	
● for copper cable / stranded / minimum	35 mm²
● for copper cable / stranded / maximum	300 mm²
type of connectable conductor cross-sections / of the laminated conductor rails	
● minimum	2 x 20mm x 1mm, 2 x 24mm x 1mm
● maximum	10 x 20mm x 1mm, 10 x 24mm x 1mm
stripped length	26.5 mm
tightening torque / when using copper cables	
● stranded	35 - 95 mm²: 16 Nm; 120 - 300 mm²: 28 Nm
● finely stranded	35 - 95 mm²: 16 Nm, 120 - 240 mm²: 28 Nm
● finely stranded / with core end processing	35 - 95 mm²: 16 Nm, 120 - 240 mm²: 28 Nm
Connetctions according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	1.05 in
connectable conductor cross-section	
● for copper cable / stranded / minimum	1/0 AWG
● for copper cable / stranded / maximum	500 kcmil
tightening torque / when using copper cables	
● stranded	1/0 - 4/0: 140 lb-in; 250 - 500 kcmil: 248 lb-in
Certificates	

General Product Approval				EMV
CE EG-Konf.	UKCA	Confirmation	Miscellaneous	EAC RCM

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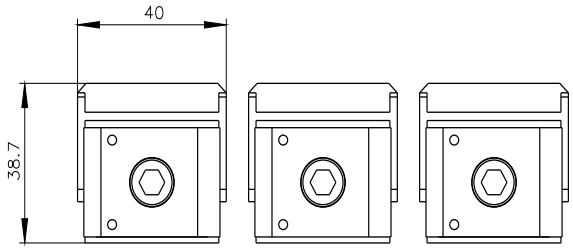
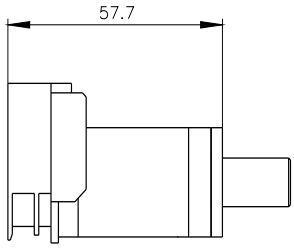
Test Certificates	Maritime application	other		Environment	
Type Test Certific-ates/Test Report		Confirmation	Miscellaneous		Environmental Con-firmations

Environment
Environmental Con-firmations

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/lowvoltage/catalogs
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9483-0JA13
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3VA9483-0JA13
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9483-0JA13
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications





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